



591
January
2014

HF Happenings

South African Radio League * Suid-Afrikaanse Radioliga
Member Society of the International Amateur Radio Union since 1925
www.sarl.org.za www.iau.org www.iau-r1.org



SARL Summer QRP Contest

The QRP contest is intended to be fun activity to promote QRP operation between radio amateurs. Using homebuilt equipment or operating as a portable / field station and using temporary antennas is encouraged, but is not a requirement.

The contest runs from 12:00 UTC to 15:00 UTC or 14:00 to 17:00 CAT on Saturday 25 January. It is a SSB and CW contest using 5 watts (PEP) output or less. A station may be worked once per band per mode and there are no antenna restrictions.

The first hour is limited to the 40 m band only, the remaining two hours the contestants are free to use any HF (non-WARC) band as they see fit. Please comply with the contest preferred segments as detailed in the general rules. It would be advantageous to use the standard QRP calling frequencies as the starting point.

The exchange is a RS or RST report and your Grid locator. Please consider exchanging realistic RS(T) signal reports. Please use the full 6 character grid locator. e.g. KG43eu. If the station's grid locator is unknown, then use some other means that identifies the station's location, e.g. the name of the closest town or city e.g. Middelburg (Eastern Cape), or 10 km SW of Teyateyaneng. With DX contacts the locator information can be omitted, the RS(T) will suffice as the minimum required exchange as per the general rules.

Each QSO counts 1 point.

Prefix / Country multiplier - each South African call area 0 to 9 counts as a multiplier and each DXCC country worked counts as a multiplier.

Station type multiplier - X 1 - for home stations; X 2 - for portable stations and X 3 - for ultra light portable field station.

The definitions listed in the general section of the SARL rules define the above stations types accurately. A mobile station will be treated as a field station. A portable station not meeting the requirements as a field station will be treated as a home station. Ultra light portable field station must comply with all the field station criteria, but the operator must carry the entire station, antenna included to the operating site. The distance carried must not be less than 1 km.

The score is calculated as (QSO points) X (Prefix multiplier) X (Station multiplier)

E-mailed logs submitted in electronic form will be appreciated. In order of preference, the following formats are requested:

Using the provided Excel worksheet (available on SARL forum or direct from the contest manager)

Send the logs in a text readable format i.e. Excel worksheet, ADIF or Cabrillo format.

In all cases please fill out the normal minimum data fields - date, time, call sign of station worked,

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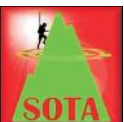
Have **YOU** done
anything today to
Promote
Amateur Radio?

January

1 - New Years Day; start of ARRL Centennial QSO Party; Start of 2014 CQ DX Marathon; start of CDXC DX Marathon Challenge
11 and 12 - Hunting Lions-in-the-Air
13 - SARL Office opens
15 - All schools open
17 to 19 - PEARS National VHF/UHF Contest
18 - SARL@Home
25 - Summer QRP Contest
31 - Last day for submission of nominations for councillors for the next term and motions for the 2014 AGM

February

1 and 2 - AWA CW Activity Day
2 - World Wetlands Day
8 and 9 - SARL National Field Day; SARL VHF/UHF Contest
14 Valentine's Day
10 to 15 - SARL Youth Week
15 - SARL Youth Contest
15 and 16 - ARRL International DX CW Contest
23 - SARL Digital Contest



Current Summits-on-the-Air (SOTA) activities are announced at www.sotawatch.org
And more SOTA information can be found at www.sota.org.uk



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mode, RS(T) sent, exchange sent, RS(T) received, exchange received and optionally a comment field.

If the logging program does not have a field for "contest exchange" or the alternative contest exchange is too long and does not fit in the provided entry field, then log that exchange info in the comment field.

Logs shall be submitted by 1 February 2014 and a photo or photos of the station, in JPG format, **MUST** accompany every log entry. Send the logs to contest@sarl.org.za

How to make the QRP Contest more interesting? What about activating IOTA AF-064, also known as Robben Island - I am sure that one will be a hit on the HF bands. Or what about a Summit - SOTA ZS/EC-006 or SOTA ZS/EC-016 or SOTA ZS/FS-018 or SOTA ZS/GP-008 or SOTA ZS/WC-058 or SOTA ZS/WC-043! It can be great fun.

The weekend of 8 and 9 February

No, there is no typo in the 2014 SARL Contest Manual. There will be two (2) SARL Contests on the air that weekend.

At the end of 2013, Geoff Levey, ZS6GRL, sat with his hands in his hair about the SARL VHF/UHF Contest. This contest has not been performing the last few years and Geoff had the idea of removing it from the Contest Manual and SARL Diary of Events. But, he thought, Let us give it one more try!

So on the weekend of 8 and 9 February, you and your Club have the opportunity of either taking part in the SARL National Field Day or the SARL VHF/UHF Contest. Nothing stops the Club from taking part in both contests - many Clubs have their HF specialists and their VHF/UHF specialists.

Start your planning now and get everything in place for 8 and 9 February!!

Norway 1814 Award - LI and LJ and LM1814 activity in 2014

During all of the year 2014, Norwegian LA stations may use the LI (Lima India) prefix, and LB stations may use the LJ (Lima Juliet) prefix, as part of the celebration of 200 years since the Norwegian Constitution was approved on 17 May 1814. QSL will be via the respective LA and LB permanent calls. The special prefixes may only be used from the Norwegian mainland.



There will also be a special station active, with the call: LM1814 (QSL via LA2G).

The Norwegian Radio Relay League (NRRL) plans to offer a special award for contacts with the jubilee stations with LI and LJ prefixes plus the special station LM1814. Stay tuned!

73 from Tom, LA4LN. Tom V. Segalstad, NRRL HF Traffic Manager

Norge 1814 (Norway 1814) Award

Sponsor. The award is issued by the Norwegian Radio Relay League to commemorate the bicentenary of the Norwegian Constitution in 2014.

Requirements for applicants, contacts and listening reports

Any licensed amateur radio operator or shortwave listener (SWL) worldwide can apply for this award. In order to qualify it is required that:

Applicants from Norway, Sweden, Denmark, Finland, Åland, Iceland and the Faroe Islands contact or hear (SWL) at least 112 dif-

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ferent Norwegian amateur radio stations (LA-LN), of which at least 56 operates with the special prefix LI or LJ.

Applicants from other European countries contact or hear (SWL) at least 56 different Norwegian amateur radio stations (LA-LN), of which at least 28 operates with the special prefix LI or LJ.

Applicants from outside Europe (DX) contact or hear (SWL) at least 28 different Norwegian amateur radio stations (LA-LN), of which at least 14 operates with the special prefix LI or LJ.

All contacts and listening reports must be made in the period 1 January 2014 at 00:00 UTC to 31 December 2014 24:00 UTC.

Special event station LM1814

Contact with the special event station LM1814 counts as 10 LI / LJ stations. Only one - 1 - contact with LM1814 can be included in the application.

Modes and frequencies

All valid modes and frequencies for amateur radio can be used; including frequencies above 30 MHz. Cross band, repeater or satellite contacts can not be included in the application.

Endorsements

The following endorsements can be achieved:

Number of different Norwegian stations: 200, 500 and 1 000.

Band.

Mode (CW, phone and digimode).

QRP (maximum 5 W transmitter power).

All contacts must be made on the actual band, mode or with QRP to get the endorsement. Each applicant may apply for several awards with different endorsements, but each contact or report (SWL) can only be used for one award and endorsement. For each award and endorsement the full award fee should be paid.

Application

Applications must be postmarked no later than 1 February 2015. QSL cards are not required. The application must include a log extract with date, time, call sign, band, mode, reports sent and received. The award fee is NOK 50,-, USD 10 or 8 IRC (recent and valid) and could be paid either via PayPal or as attachment to the application. Applicants who want to pay via PayPal should state this in the application. The NRRL Awards Manager will send the payment information via email once the application is approved. Applications should be directed to email address norway1814@nrrel.no or HF Awards Manager, Norwegian Radio Relay League, Postboks 20 Haugenstua, N-0915 Oslo, Norway.

The Bicentenary of the Norwegian Constitution 2014

The Norge 1814 (Norway 1814) award is established to commemorate the bicentenary of the Norwegian Constitution in 2014.

In 2014 it is 200 years since the Norwegian Constitution was signed at Eidsvoll. The Norwegian Constitution of 17th May 1814 holds a special place in Norwegian history. Not only was it the foundation for democratic development, it was also instrumental in providing Norway with status as an independent country.

The 112 men in the Constituent Assembly produced one of the most liberal constitutions in the world at the time. The Norwegian Constitution was crafted around three principles: separation of powers, the safeguarding of civil rights and sovereignty of the people.

African Islands on the Air

Mauritius Island, 3B8. Jean-Paul, HB9ARY will be active again as 3B8/HB9ARY from Mauritius Island (AF-049) from 24 January to 15 February. He will operate mainly SSB on 160 to 10 metres. QSL via NI5DX.



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Reunion Island, FR. A large team from the Radio Club de Provins (F6KOP) will be active as TO7CC from Reunion Island (AF-016) on 6 to 16 February. They will run four stations on all bands SSB, CW and RTTY, with a special emphasis on the low bands and RTTY. QSL via F1NGP. Log search on Club Log. A website is under construction at www.to7cc.com.

3B8, Mauritius (Update). Last week we reported that Robert, MORCX, would be active as 3B8/MORCX from Mauritius sometime around 2 to 28 May. Since then, Robert has updated OPDX about his activity. He informs that his trip to Mauritius is more as a tourist with his family and not seen as a DXpedition. His power will be limited to 100 watts, and he hopes to have a hexbeam, a wire beam for 6m (possibly made from the island's bamboo), as well as a delta loop and long wire available for his activity. He states, "Airlines are very picky about what I can take and anything full of wires poses twenty questions and rightly so. My antennas; therefore, will be simplistic." His operating position will be close to the city centre of Port Louis in the North West of the Island. He does plan/hopes to operate at least 3 hours a day on the following HF Phone bands: 40, 20, 17, 15, 12 and 10 metres. He is also planning to operate on some PSK and JT65 making some contacts with low to modest power levels (NO amp).

Robert has been asked about moon bounce over the horizon but thinks this may be optimistic with only 100 watts. He will set up a schedule on QRZ.com under 3B8MORCX (He states, "For some reason it will not permit the '/' after the suffix.") Also, look for him to put up a band schedule up (as soon as he can), but provisionally Robert will fly to Mauritius on 1 May, so he should be up and running between 3 and 28 May. As an added note, Robert also mentions, "I plan to live over there in about four years so hopefully I'll get a feel for it. QTH is inland about a mile from the ocean but there is a mountain behind me (east) this is why I wish to push my signals over to the west." QSL via MORCX, direct, by the Bureau or eQSL.

3Y, Bouvet (Possible activity). Carl, N4AA, Editor of QRZ DX, mentioned on 16 January, that Johan, ZS1A, reported: "Today the SAS Agulhas arrives at 3Y with a team of Norwegians on board. They are going to build a new base for scientists to stay for 2 months to do studies as early as December 2014." Some information is available at this Web site <http://translate.google.com/translate?hl=no&sl=no&tl=en&prev=dd&u=http%3A%2F%2Fwww.vg.no%2Fnyheter%2Finnenriks%2Fartikkel.php%3Fartid%3D10048819> Standby for more as it becomes available.

5H, Tanzania. The "DX-World.net" is reporting that Sam, F6AML, will once again be active as 5H1Z on another IOTA tour from the following Tanzanian islands between 18 January and 18 February: Zanzibar Island (AF-032), Mafia Island (AF-054), Kilwa Kisiwani Island (AF-074), Songo Songo Island (AF-074) and Karange Island or Yambe Island (AF-087). Activity will be on 40 - 10 metres using CW and SSB. QSL via F6AML.

FT5Z, Amsterdam Island. If you have not heard, the FT5ZM team has left Perth, Australia, aboard the Braveheart on Wednesday for their 9 day trip to Amsterdam Island. The team is active on the air from the Braveheart using the call sign VK6FZM/mm. QSL via ClubLog or via N2OO via regular mail or Bureau. You can also track them at <http://www.amsterdamdxdx.org/follow-the-ft5zm-team-journey-live>. Before the FT5ZM Team departed from Perth, Onno, VK6FLAB, did a series of interviews with the team members. Interviews were conducted on 11 and 12 and can be heard at <http://www.amsterdamdxdx.org/ft5zm-the-interview>

Lampedusa Island AF-019. Gerhard, OE3GEA, will be active as IG9/OE3GEA from Lampedusa Island between 8 and 13 February. Activity will be on CW only. QSL via his home call sign.

DXCC News

The following operations are approved for DXCC credit - TT8ES - Chad. This operation was previously approved for 2012 and 2013 and the license has been extended to 28 February 2014 and T6EU - Afghanistan Current operation to 3 May 2014. Thanks Tjerk, ZS6P.

African DX



Benin, TY. Patrice, TY2BP has been active on 14,020 MHz before and after 00:00 UTC. QSL via IK2IQD

3V, Tunisia. The "DXNL" (DX Newsletter) reports: "After two years of waiting Tunisia finally has a first independent Amateur Radio Association, the "Association Tunisienne des Radio Amateur" (ASTRA), which holds a club station license as 3V8HQ. QSL via the Bureau.



7P8, Lesotho (Looking For Operators!). Frosty, K5LBU, announced this past week that he is still looking for a few more team members for a DXpedition to Lesotho (7P8) this April. He states that they have 3 already and they are looking for more to join in the fun. They plan to arrive on 21 or 22 April at Johannesburg and then drive down to Roma, Lesotho.

Frosty adds that they will have 1 or 2 Hex Beams, a Tennadyne T6 HF 6 elements Log Periodic, as well as putting up verticals for 160/80 and 40 m. If they can end up with 6 or more operators, they will have at least 3 stations on the air. If interested, you can contact him at 3da0cf@gmail.com or 281-682-6093.

Contest Calendar

This week's contests compiled by Bruce Horn, WA7BNM. The period covered is 13 to 20 January 2014

NAQCC Straight Key/Bug Sprint

01:30 - 03:30 UTC 24 January

Mode: CW

Bands: 160 m Only

Classes: (none)

Max power: 5 watts

Exchange: RST, state, province or country, NAQCC no or power

Work stations: Once per band

QSO Points: 1 point per QSO with non-member

2 points per QSO with member

Multipliers: Each state, province, or country once;

Key Type Mult: 2 x if straight key, 1,5 x if bug, 1 x if other

Score Calculation: Total score = total QSO points x total mults x key type mult

Submit logs by: 23:59 UTC 27 January 2014

Upload log at: <http://naqcc.info/sprintlog.html>

Mail logs to: John Shannon, K3WWP, 478 E. High St., Kittanning, PA 16201, USA

Find rules at:

http://naqcc.info/sprint201401_160.html

QRP Fox Hunt

02:00 - 03:30 UTC 24 January

Mode: CW

Bands: 80 m Only

Classes: Single Op (Fox/Hound)

Max power: 5 watts

Exchange: RST, state, province or country, name and power output

QSO Points: 1 point per QSO

Multipliers: (none)

Score Calculation: Total score = total QSO points

Submit logs by: 03:30 UTC 25 January 2014

E-mail logs to: (see rules)

Mail logs to: (none)

Find rules at:

http://www.grpfoxhunt.org/winter_rules.htm

NCCC Sprint Ladder

02 30 - 03:00 UTC 24 January

Mode: CW

Bands: 160, 80, 40, 20 m

Classes: Single Op

Max power: 100 watts

Exchange: (see rules)

Work stations: Once per band

QSO Points: NA station: 1 point per QSO; non-NA

station: 1 point per QSO with an NA station

Multipliers: Each US state (including KL7 and KH6) once per band; Each VE province once per band; Each North American country (except W/VE) once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 26 January 2014

E-mail logs to: (none)

Post log summary at: <http://www.3830scores.com>

Mail logs to: (none)

Find rules at: <http://www.ncccsprint.com/rules.html>

CQ 160-Meter Contest, CW

22:00 UTC 24 January to 22:00 UTC 26 January

Mode: CW

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Bands: 160 m Only

Classes: Single Op - QRP, low or high; Single Op Assisted - high; Multi-Op - high

Max operating hours: Single Op: 30 hours; Multi-Op: 40 hours

Max power: HP: >150 watts; LP: 150 watts; QRP: 5 watts

Exchange: W/VE: RST and state or province; DX: RST and CQ Zone

QSO Points: 2 points per QSO with own country; 5 points per QSO with other countries on same continent; 10 points per QSO with other continents; 5 points per QSO with maritime mobile

Multipliers: Each US state and DC (excluding KH6/KL7); Each VE province; Each DXCC and WAE country (including KH6/KL7)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 22:00 UTC 31 January 2014

E-mail logs to: 160cw@kkn.net

Mail logs to: CQ 160 Meter Contest, 25 Newbridge Road, Hicksville, NY 11801, USA

Find rules at: <http://www.cq160.com/rules.htm>

REF CW Contest

06:00 UTC 25 January to 18:00 UTC 26 January

Mode: CW

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band (QRP/Low/High); Single Op Single Band (QRP/Low/High); Multi-Single (QRP/Low/High); Club; SWL

Max operating hours: Single Op: 28 hours in no more than 3 increments of at least 1 hour each

Max power: HP: >100 Watts; LP: 100 Watts; QRP: 5 Watts

Exchange: French: RST and Department/Prefix; non-French: RST and serial no

Work stations: Once per band

QSO Points: French: 6 points per QSO with French station same continent; French: 15 points per QSO with French station on different continent; French: 1 point per QSO with non-French station same continent; French: 2 points per QSO with non-French station on different continent; non-French: 1 point per QSO with French station same continent; non-French: 3 points per QSO with French station on different continent

Multipliers: French/Corsica departments once per band; French overseas prefixes once per band; non-

French DXCC countries once per band (available only to French stations)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 10 February 2014

E-mail logs to: cdfcw@ref-union.org

Mail logs to: (none)

Find rules at: http://concours.ref-union.org/reglements/actuels/reg_cdfhf_dx.pdf

BARTG RTTY Sprint

12:00 UTC 25 January to 12:00 UTC 26 January

Mode: RTTY

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op Expert; Single Op; Multi-Op; SWL

Exchange: Serial no (no signal report)

Work stations: Once per band

QSO Points: 1 point per QSO

Multipliers: DXCC countries once regardless of band

JA, W, VE and VK areas once regardless of band

Score Calculation: Total score = total QSO points x total mults x continents

Submit logs by: 1 March 2014

E-mail logs to: logs@bartg.org.uk

Mail logs to: (none)

Find rules at: <http://s3.spanglefish.com/s/7850/documents/contests/sprint/rules/bartg-sprint-rules-2014.pdf>

UBA DX SSB Contest

13:00 UTC 25 January to 13:00 UTC 26 January

Mode: SSB

Bands: 80, 40, 20, 15, 10 m

Classes: Single Op All Band (Low/High); Single Op Single Band (Low/High); Single Op QRP; Multi-Op; SWL

Max power: HP: >100 watts; LP: 100 watts; QRP: 10 watts

Exchange: ON: RST, serial no and province; non-ON: RST and serial no

Work stations: Once per band

QSO Points: 10 points per QSO with Belgian station; 3 points per QSO with other EU stations; 1 point per QSO with non-EU stations

Multipliers: Each Belgian province once per band; Each Belgian prefix once per band; Each EU DXCC country once per band

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 23:59 UTC 9 February 2014

E-mail logs to: ubassb@uba.be

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Mail logs to: (none)

Find rules at: <http://www.uba.be/en/hf/contest-rules/uba-dx-contest-rules>

SPAR Winter Field Day

17:00 UTC 25 January to 17:00 UTC 26 January

Mode: Any

Bands: All, except WARC

Classes: Operators (1/2/Multi) Site (Indoor/Outdoor/Home)

Exchange: RS(T), category and temperature (including F or C)

QSO Points: 1 point per QSO; Bonus: 1 000 points if commercial power not used; 1 000 points if outdoors; 1 000 points if not at home

Multipliers: One for each mode operated per band

Score Calculation: Total score = (total QSO points x total mults) and bonus points

Submit logs by: 1 March 2014

E-mail logs to: winterfd@spar-hams.org

Mail logs to: (none)

Find rules at: <http://www.spar-hams.org/contests/winterfd/index.php?pg=2>

WAB 1,8 MHz Phone

19:00 - 23:00 UTC 25 January

Mode: SSB

Bands: 160 m Only

Classes: Single Op - fixed, mobile or portable; Multi-Op - fixed, mobile or portable; Low Power; SWL - fixed, mobile or portable

Max power: non-Low: >10 watts, Low: 10 watts

Exchange: British Isles: RS, serial no and WAB square; Other: RS, serial no and country

QSO Points: (see rules)

Multipliers: (see rules)

Score Calculation: Total score = total QSO points x total mults

Submit logs by: 15 February 2014

E-mail logs to: aebbooks@ntlworld.com

Mail logs to: Tony Beardsley, G3XKT, 14 York Avenue, Sandiacre, Nottingham NG10 5HB, United Kingdom

Find rules at: <http://wab.intermip.net/Contest%20Rules.php#OtherRules>

Classic Exchange, CW

14:00 UTC 26 January to 08:00 UTC 27 January

Mode: CW

Bands: 160, 80, 40, 20, 15, 10, 6, 2 m

Classes: (none)

Exchange: Name, RST, state, province or country and rcvr/xmtr manuf/model

Work stations: Once per band per mode per rcv/xmtr manuf/model

QSO Points: 1 point per QSO; Bonus: 1 000 points for using same receiver as when a Novice; 1 000 points for using same transmitter as when a Novice; 1 000 points for using a Collins receiver; 1 000 points for using a Collins transmitter

Multipliers: (see rules)

Score Calculation: Total score = sum (total mode QSO points x total mode mults) and Bonus Points

Submit logs by: 15 April 2014

E-mail logs to: WQ8U@nc.rr.com

Mail logs to: WQ8U, 104 W. Queen St., Hillsborough, NC 27278, USA

Find rules at: <http://www.classicexchange.org/jan14ann.html>

QRP ARCI Fireside SSB Sprint

20:00 - 23:59 UTC 26 January

Mode: SSB

Bands: 80, 40, 20, 15, 10m

Classes: All Band; Single Band; High Bands; Low Bands

Max operating hours: 4 hours

Exchange: RS, state, province or country and ARCI number or power

Work stations: Once per band

QSO Points: 5 points per QSO with ARCI member; 4 points per non-member QSO with different continent; 2 points per non-member QSO with same continent

Multipliers: States, once per band; VE Provinces, once per band; Countries, once per band

Power Mult: >10 W = x 1, 2 - 10 W = x 7, 500 mW - 2 W = x 10, 100 - 500 mW = x 15, <100 mW = x 20

Score Calculation: Total score = (total QSO points x (state mults and province mults and country mults) x power mult) and bonus points

Bonus points: 5 000 for battery power portable with temporary antenna

Submit logs by: 9 February 2014

E-mail logs to: contest@qrparci.org

Mail logs to: ARCI Fireside Sprint, c/o Jeff Hetherington, 139 Elizabeth St. W., Welland, Ontario L3C 4M3, Canada

Find rules at: <http://www.qrparci.org/contests/fireside-sprint-2014>

Canada fully authorises 5 MHz Channels

On Wednesday 22nd January, the Canadian regulator, Industry Canada (IC) released a decision to allow amateur radio operators to use the 5 332 kHz, 5 348 kHz, 5 358.5 kHz, 5 373 kHz and 5 405 kHz frequencies on a no-interference, no-protection basis, 2,8 kHz bandwidth, same modes as US, 100 W PEP maximum power.

These are the same channels, modes and criteria as those available to US opera-

tors on 5 MHz and are as the result of an official IC consultation held earlier in Summer 2012

Prior to this, Canadian amateurs have had access to these frequencies since 2012, provided they applied to IC for a special interim 5 MHz/60 m developmental licence, utilising a VX9 series call sign.

The Industry Canada 5 MHz Decision document can be found on their website.



Next Weeks Contests

QRP Fox Hunt, 02:00 - 03:30 UTC 29 January
 QRP Fox Hunt, 02:00 - 03:30 UTC 31 January
 NCCC Sprint Ladder, 02:30 - 03:00 UTC 31 January
 Vermont QSO Party, 00:00 UTC 1 February to 24:00 UTC 2 February
 Triathlon DX Contest, 00:00 - 07:59 UTC 1 February (RTTY), 08:00 - 15:59 UTC 1 February (SSB), 16:00 - 23:59 UTC 1 February (CW)
 10-10 International Winter SSB Contest, 00:01 UTC 1 February to 23:59 UTC 2 February
 Black Sea Cup International, 12:00 UTC 1 February to 11:59 UTC 2 February
 EPC WW DX Contest, 12:00 UTC 1 February to 12:00 UTC 2 February
 Minnesota QSO Party, 14:00 UTC-24:00 UTC 1 February
 British Columbia QSO Party, 16:00 UTC 1 February to 04:00 UTC 2 February
 AGCW Straight Key Party, 16:00 UTC-19:00 UTC 1 February
 Delaware QSO Party, 17:00 UTC 1 February to 23:59 UTC 2 February
 Mexico RTTY International Contest, 18:00 UTC 1 February to 17:59 UTC 2 February
 North American Sprint, CW, 00:00 - 04:00 UTC 2 February

History this week - starting 20 January 2014

1544 - Solar eclipse was viewed at Louvain, shown in the first book illustration of the camera obscura
 1799 - Edward Jenner's smallpox vaccination was introduced
 1839 - Michael Faraday publicly announced for the first time the existence of photography
 1880 - Thomas Edison received a patent (#223,898) for his electric incandescent lamp
 1896 - X-rays reported by H. Poincaré from Wilhelm Röntgen to the Academie des Sciences in Paris
 1896 - Wilhelm Röntgen first made a public lecture-demonstration of his X-ray device
 1906 - The world's steam car land speed record was set at 205,5 km/h
 1939 - The uranium atom was split for the first time using the cyclotron at Columbia University
 1975 - ZS4BS joins the army

Items used with acknowledgement to The ARRL Letter, Amateur Radio Newslines, OPDX Bulletin, 425 DX Bulletin, DXNL Bulletin, ARRL DX News, WIA-News, the RSGB News and Southgate ARC News



SARL National Convention

Pretoria 11 –13 April 2014

Hosted by

Magalies Radioamateurklub



Book Now

Furrow Lane Hotel, 272 Furrow Road, Equestria, Pretoria, South Africa. Coordinates: S 25° 45.729' E 028°20.169'

Friday 11 April

13:00 Arrival and Registration

Plus exhibits, fashion and hairstyling shows for the ladies, food stalls, etc.
Get details at www.sarl.org.za

18:30 Welcoming Braai

Speaker: Brian Frazer :“*Monitoring Sun spots and solar activities through monitoring ultra low frequency wave propagation*”

Saturday 12 April

07:30 Registration

09:00 SARL AGM

19:00 Awards Dinner

Speaker:

Dr Kobus Botha ZS6KOB
“*Real-time weather photos*”

Speakers :

Johan Badenhorst (Voetspore) “*Kommunikasie ervarings en behoeftes op die langpad*”

Dr Gary Immelman:“*Two-way Radio for dummies*”

Jacque Fernihough: “*Plan your off-site power*”